

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 83,860				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Percent Female 48.4								
Population per square mile 95				<u>Primary Site</u>		<u>Public Health Nursing</u>		
Rank in state 21				<u>Number</u>		Total clients	663	79
(1=highest population density,				Breast	48	Total visits	1,448	172
72=lowest population density.)				Cervical	11	Visits: Reason for		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Colorectal	36	Gen hlth promotion	234	28
0-14	8,290	8,790	17,080	Lung, Trachea, & Bronchus	37	Infant/child hlth	419	50
15-19	3,110	3,340	6,450	Prostate	51	Infectious & parasitic	136	16
20-24	2,360	2,660	5,020	<u>Other sites</u>	<u>113</u>	Circulatory	.	.
25-29	2,220	2,760	4,990	Total	296	Prenatal	447	53
30-34	2,570	3,290	5,860	----- LONG-TERM CARE -----		Postpartum	155	18
35-39	3,260	4,090	7,350	<u>Community Options and MA Waiver</u>		<u>WIC Participants</u>	1,744	208
40-44	3,170	3,940	7,110	<u>Programs</u>		<u>Clinic Visits</u>	2,904	344
45-54	4,970	5,600	10,570	<u># Clients</u>	<u>Costs</u>	Immunization	1,701	2,126
55-64	3,670	3,630	7,300	COP	53 \$298,704	Blood pressure	868	1,085
65-74	3,170	2,810	5,970	MA Waivers *		<u>Environmental Contacts</u>		
75-84	2,550	1,810	4,340	CIP1A	11 \$516,515	Env hazards	195	23
85+	1,270	540	1,810	CIP1B	84 \$1,382,371	Public health nuisance	337	40
Total	40,600	43,260	83,860	CIP2	15 \$118,333	<u>School Health</u>		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	COP-W	84 \$504,053	Vision screenings	.	.
0-17	10,160	10,810	20,970	CSLA	0 \$0	Hearing screenings	.	.
18-44	14,820	18,060	32,890	Brain Inj	4 \$114,113	<u>Health Education</u>		
45-64	8,640	9,230	17,870	Total COP/Wvrs	235 \$2,934,088	Community sessions	11	14
65+	6,990	5,160	12,120	\$223,899 of the above Waiver costs		Community attendance	291	364
Total	40,600	43,260	83,860	were paid as local match/overmatch		School sessions	12	15
(Poverty estimates for 1995 are				using COP funds. This amount is		School attendance	255	319
included in the 1997 profiles.				not included in above COP costs.		<u>Staffing - FTEs</u>		
Poverty statistics will be updated				* Waiver costs reported here		Total staff	12	1.4
after the 2000 Census.)				include federal funding.		Administrators	1	0.2
----- EMPLOYMENT -----				<u>Home Health Agencies</u>		Public health nurses	4	0.5
Average wage for jobs covered				Patients		Public health aides	2	0.2
by Unemployment Compensation \$27,250				Patients per 10,000 pop.		Environmental specialists	1	0.1
Note: Average wage is based on place				<u>Nursing Homes</u>		LOCAL PUBLIC HEALTH FUNDING		
of work, not place of residence.				Licensed beds				
<u>Labor Force Estimates</u>	<u>Annual Average</u>			Occupancy rate				
Civilian labor force	47,791			Residents on 12/31/98				
Number employed	46,443			Residents aged 65 or older		<u>Amount</u>	<u>Capita</u>	
Number unemployed	1,348			per 1,000 population		Total funding	\$293,388	\$3.48
Unemployment rate	2.8%					Local taxes	\$22,490	\$2.81

----- NATALITY -----

TOTAL LIVE BIRTHS			944	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			11.3	First			385	41	Married			730	77	
General Fertility Rate			56.6	Second			323	34	Not married			214	23	
				Third			127	13	Unknown			0	0	
Live births with reported congenital anomalies			16 . %	Fourth or higher			109	12						
				Unknown			0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			29	3	1st trimester			832	88	Elementary or less			5	1
Forceps			8	1	2nd trimester			92	10	Some high school			99	10
Other vaginal			749	79	3rd trimester			19	2	High school			399	42
Primary cesarean			94	10	No visits			1	<.5	Some college			248	26
Repeat cesarean			64	7	Unknown			0	0	College graduate			193	20
Other or unknown			0	0						Unknown			0	0
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			8	0.8	No visits			1	<.5	Smoker			190	20
1,500-2,499 gm			56	5.9	1-4 visits			15	2	Nonsmoker			754	80
2,500+ gm			880	93.2	5-9 visits			115	12	Unknown			0	0
Unknown			0	0.0	10-12 visits			463	49					
					13+ visits			350	37					
					Unknown			0	0					

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	12
Giardiasis	21
Hepatitis Type A	<5
Hepatitis Type B**	5
Hepatitis NANB/C***	
Legionnaire's	<5
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	11
Shigellosis	<5
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	239
Genital Herpes	24
Gonorrhea	29
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	13

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	11,430
Non-compliant	117
Percent Compliant	99.0

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	819
Crude Death Rate	977

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	4	.
20-34	12	.
35-54	56	224
55-64	66	905
65-74	144	2,410
75-84	238	5,473
85+	286	15,805

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	12	.
Neonatal	6	.
Postneonatal	6	.
Unknown	.	.

Race of Mother

White	10	.
Black	.	.
Other	2	.
Unknown	.	.

Birth Weight

<1,500 gm	5	.
1,500-2,499 gm	2	.
2,500+ gm	5	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	10	.
Neonatal	6	.
Fetal	4	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	230	274
Coronary heart disease	177	211
Cancer (total)	203	242
Lung	50	60
Colorectal	14	.
Female breast	19	.*
Cerebrovascular Disease	86	103
Chron Obstr Pulmonary	23	27
Pneumonia & Influenza	19	.
Injuries	24	29
Motor vehicle	13	.
Diabetes	28	33
Infectious & Parasitic	8	.
Suicide	9	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	5	.
Other Drugs	3	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	759	14
Alcohol-Related	114	7
With Citation:		
For OWI	70	0
For Speeding	57	1
Motorcyclist	30	2
Bicyclist	12	0
Pedestrian	12	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	829	9.9	4.6	\$11,414	\$113
<18	86	4.1	2.9	\$8,029	\$33
18-44	197	6.0	4.1	\$11,501	\$69
45-64	161	9.0	4.8	\$12,755	\$115
65+	385	31.7	5.1	\$11,564	\$367
Injury: Hip Fracture					
Total	127	1.5	5.2	\$12,943	\$20
65+	114	9.4	5.1	\$12,676	\$119
Injury: Poisonings					
Total	40	0.5	1.3	\$2,951	\$1
18-44	26	0.8	1.3	\$3,373	\$3
Psychiatric					
Total	447	5.3	8.5	\$6,979	\$37
<18	65	3.1	10.5	\$8,671	\$27
18-44	206	6.3	6.5	\$4,797	\$30
45-64	64	3.6	10.6	\$8,298	\$30
65+	112	9.2	9.8	\$9,256	\$85
Coronary Heart Disease					
Total	746	8.9	3.9	\$15,818	\$141
45-64	233	13.0	3.3	\$16,535	\$216
65+	485	40.0	4.2	\$15,751	\$630
Malignant Neoplasms (Cancers): All					
Total	398	4.7	5.7	\$13,332	\$63
18-44	22	0.7	4.8	\$10,258	\$7
45-64	111	6.2	6.7	\$16,787	\$104
65+	253	20.9	5.1	\$11,328	\$236
Neoplasms: Female Breast (rates for female population)					
Total	44	1.1	2.0	\$6,769	\$7
Neoplasms: Colo-rectal					
Total	61	0.7	7.3	\$16,446	\$12
65+	48	4.0	7.4	\$16,744	\$66
Neoplasms: Lung					
Total	31	0.4	5.5	\$13,457	\$5
Diabetes					
Total	128	1.5	4.6	\$8,408	\$13
65+	57	4.7	5.2	\$8,327	\$39

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	143	1.7	4.1	\$4,377	\$7
18-44	72	2.2	3.1	\$2,678	\$6
45-64	57	3.2	4.5	\$6,046	\$19
Pneumonia and Influenza					
Total	373	4.4	4.3	\$6,708	\$30
<18	51	2.4	2.8	\$4,070	\$10
45-64	56	3.1	4.4	\$7,858	\$25
65+	228	18.8	4.6	\$6,799	\$128
Cerebrovascular Disease					
Total	272	3.2	4.4	\$9,466	\$31
45-64	49	2.7	4.7	\$12,571	\$34
65+	212	17.5	4.4	\$8,819	\$154
Chronic Obstructive Pulmonary Disease					
Total	184	2.2	3.4	\$5,232	\$11
<18	30	1.4	1.9	\$2,604	\$4
18-44	36	1.1	2.4	\$3,680	\$4
45-64	24	1.3	3.9	\$7,205	\$10
65+	94	7.7	4.1	\$6,161	\$48
Drug-Related					
Total	34	0.4	4.7	\$4,755	\$2
18-44	15
Total Hospitalizations					
Total	10,155	121.1	3.9	\$7,880	\$954
<18	1,747	83.3	3.0	\$3,922	\$327
18-44	2,594	78.9	3.1	\$5,858	\$462
45-64	1,755	98.2	4.2	\$10,663	\$1,047
65+	4,059	334.6	4.6	\$9,673	\$3,236

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	1,363	16.3	3.6	\$5,724	\$93
<18	169	8.1	2.3	\$3,307	\$27
18-44	180	5.5	3.2	\$5,882	\$32
45-64	200	11.2	3.5	\$6,424	\$72
65+	814	67.1	4.1	\$6,019	\$404

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.